

[illegible]

MM		MM	AAAAAA	PPPPPPPP	
MM		MM	AAAAAA	PPPPPPPP	
MMMM		MMMM	AA	PP	PP
MMMM		MMMM	AA	PP	PP
MM	MM	MM	AA	PP	PP
MP	MM	MM	AA	PP	PP
MM		MM	AA	PPPPPPPP	
MM		MM	AA	PPPPPPPP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AAAAAAAAAAAA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	
MM		MM	AA	PP	

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
DIRECTORY	V04-000	6638	-\$255\$DUA28:[DIR.OBJ]DIRECTORY.OLB;1	15-Sep-1984 23:38	VAX-11 Bliss-32 V4.0-742
DISPLAY	V04-000	10864	-\$255\$DUA28:[DIR.OBJ]DIRECTORY.OLB;1	15-Sep-1984 23:42	VAX-11 Bliss-32 V4.0-742
DIRECTMSG	V04-000	4415	-\$255\$DUA28:[DIR.OBJ]DIRECTORY.OLB;1	15-SEP-1984 23:38	VAX-11 Message V04-00
CVTIME	V04-000	996	-\$255\$DUA28:[SYSOBJ]CLIUTL.OLB;1	15-SEP-1984 23:39	VAX/VMS Macro V04-00
LIB\$CVT_ATB	V04-000	122	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 02:17	VAX/VMS Macro V04-00
LIB\$FILESCAN	V03-024	2052	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:52	VAX-11 Bliss-32 V4.0-742
LIB\$FIND_IMAGE	V03-006	1234	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:56	VAX-11 Bliss-32 V4.0-742
LIB\$EF	1-006	217	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:59	VAX/VMS Macro V04-00
LIB\$VM	2-046	676	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:20	VAX-11 Bliss-32 V4.0-742
LIB\$BINARY_TREE	1-001	564	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 00:38	VAX-11 Bliss-32 V4.0-742
LIB\$READ_OBJECT	V03-004	1833	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:09	VAX-11 Bliss-32 V4.0-742
LIB\$SCOPY	1-018	1269	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:14	VAX-11 Bliss-32 V4.0-742
LIB\$SIGNAL	1-018	220	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:18	VAX/VMS Macro V04-00
LIB\$MSGDEF	2-018	0	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:43	VAX-11 Message V04-00
STR\$ALLOC	1-012	498	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:26	VAX-11 Bliss-32 V4.0-742
STR\$MOVQ	1-003	4	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:35	VAX/VMS Macro V04-00
STR\$GET_FREE	1-012	1049	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:39	VAX-11 Bliss-32 V4.0-742
STR\$UPCASE	1-006	363	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:51	VAX-11 Bliss-32 V4.0-742
STR\$MSGDEF	2-005	0	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:44	VAX-11 Message V04-00
LIB\$ANALYZE_SDESC	1-003	101	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	15-SEP-1984 23:47	VAX/VMS Macro V04-00
STR\$ANALYZE_SDESC	1-004	97	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-SEP-1984 00:34	VAX/VMS Macro V04-00
STR\$COPY	1-015	672	-\$255\$DUA28:[SYSOBJ]LIBRTL.OLB;1	16-Sep-1984 01:35	VAX-11 Bliss-32 V4.0-742
COMMON_FILE_QUALIFIERS	V04-000	2915	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-Sep-1984 02:23	VAX-11 Bliss-32 V4.0-742
MATCH	V04-000	698	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
MATCHNAME	V04-000	72	-\$255\$DUA28:[SYSLIB]SYSBLDLIB.OLB;1	16-SEP-1984 02:18	VAX/VMS Macro V04-00
CLIS\$INTERFACE	V04-000	516	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 00:32	VAX-11 Bliss-32 V4.0-742
CLIS\$GLOBALS	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	15-SEP-1984 23:38	VAX/VMS Macro V04-00
LIB\$GET_INPUT	1-015	644	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:00	VAX-11 Bliss-32 V4.0-742
LIB\$SIG_TO_RET	1-011	39	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 01:13	VAX-11 Bliss-32 V4.0-742
LIB\$TPARSE	V04-000	1735	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-Sep-1984 02:20	VAX-11 Bliss-32 V4.0-742
SYSP1_VECTOR	V04-000	0	-\$255\$DUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00

```

! R - Relocatable !
! P - Protected   !
! ~~~~~           !

```

[illegible]

! Program Section Synopsis !

Psect Name	Module Name	Base	End	Length	Align	Attributes
\$OWNS	DIRECTORY	00000200	000004F7	000002F8 (	760.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	DISPLAY	00000200	000004B2	000002B3 (	691.) LONG 2	
		000004B4	000004F7	00000044 (	68.) LONG 2	
DIR\$COMMON	DIRECTORY	000004F8	00000D6B	00000874 (	2164.) BYTE 0	NOPIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	DISPLAY	000004F8	00000D6B	00000874 (	2164.) BYTE 0	
		000004F8	00000D6B	00000874 (	2164.) BYTE 0	
_LIB\$DATA	LIB\$FIND_IMAGE	00000D6C	00000DC7	0000005C (	92.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	LIB\$EF	00000D6C	00000D6F	00000004 (	4.) LONG 2	
	LIB\$VM	00000D70	00000D77	00000008 (	8.) LONG 2	
	LIB\$READ_OBJECT	00000D78	00000DB7	00000040 (	64.) LONG 2	
	LIB\$ANALYZE_SDESC	00000DB8	00000DC3	0000000C (	12.) LONG 2	
	LIB\$GET_INPUT	00000DC4	00000DC4	00000000 (	0.) LONG 2	
		00000DC4	00000DC7	00000004 (	4.) LONG 2	
_STR\$DATA	STR\$ALLOC	00000DC8	00000EC3	000000FC (	252.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
	STR\$ANALYZE_SDESC	00000DC8	00000EC3	000000FC (	252.) LONG 2	
		00000EC4	00000EC4	00000000 (	0.) LONG 2	
\$CODE	COMMON_FILE_QUALIFIERS	00001000	00001E12	00000E13 (	3603.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	MATCH	00001000	00001B58	00000B59 (	2905.) LONG 2	
		00001B59	00001E12	000002BA (	698.) BYTE 0	
\$CODE\$	DIRECTORY	00001E14	000046DF	000028CC (	10444.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	DISPLAY	00001E14	0000293A	00000B27 (	2855.) LONG 2	
	CLIS\$INTERFACE	0000293C	000044DB	00001BA0 (	7072.) LONG 2	
		000044DC	000046DF	00000204 (	516.) LONG 2	
\$PLITS	DIRECTORY	000046E0	00005097	000009B8 (	2488.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
	DISPLAY	000046E0	00004A7F	000003A0 (	928.) LONG 2	
		00004A80	00005097	00000618 (	1560.) LONG 2	
_CNVCLI_CODE	CVTTIME	00005098	000053EF	00000358 (	856.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		00005098	000053EF	00000358 (	856.) LONG 2	
_CNVCLI_STATE	CVTTIME	000053F0	0000547B	0000008C (	140.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD,NOWRT,NOVEC
		000053F0	0000547B	0000008C (	140.) BYTE 0	
_LIB\$CODE	LIB\$CVT_ATB	0000547C	00007D9E	00002923 (	10531.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$FILESCAN	0000547C	000054F5	0000007A (	122.) LONG 2	
	LIB\$FIND_IMAGE	000054F8	00005CFB	00000804 (	2052.) LONG 2	
	LIB\$EF	00005CFC	000061C9	000004CE (	1230.) LONG 2	
		000061CC	0000629C	000000D1 (	209.) LONG 2	

Psect Name	Module Name	Base	End	Length	Align	Attributes
LIB\$CODE	LIB\$VM	0000547C	00007D9E	00002923 (	10531.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$BINARY_TREE	000062A0	00006503	00000264 (	612.) LONG 2	
	LIB\$READ_OBJECT	00006504	00006737	00000234 (	564.) LONG 2	
	LIB\$SCOPY	00006738	00006E54	0000071D (	1821.) LONG 2	
	LIB\$SIGNAL	00006E58	0000734C	000004F5 (	1269.) LONG 2	
	LIB\$ANALYZE_SDESC	00007350	0000742B	000000DC (	220.) LONG 2	
	MATCHNAME	0000742C	00007490	00000065 (	101.) LONG 2	
	LIB\$GET_INPUT	00007491	000074D8	00000048 (	72.) BYTE 0	
	LIB\$SIG_TO_RET	000074DC	0000775B	00000280 (	640.) LONG 2	
	LIB\$PARSE	0000775C	00007782	00000027 (	39.) LONG 2	
	LIB\$PARSE	00007784	00007D9E	0000061B (	1563.) LONG 2	
LIB\$KEYOS	COMMON_FILE_QUALIFIERS	00007DA0	00007DA0	00000000 (	0.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	COMMON_FILE_QUALIFIERS	00007DA0	00007DA0	00000000 (	0.) WORD 1	
LIB\$PARSE_KEYO	LIB\$PARSE	00007DA0	00007DA0	00000000 (	0.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$PARSE	00007DA0	00007DA0	00000000 (	0.) WORD 1	
LIB\$PARSE_STATE	LIB\$PARSE	00007DA0	00007E4B	000000AC (	172.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	LIB\$PARSE	00007DA0	00007E4B	000000AC (	172.) WORD 1	
LIB\$STATES	COMMON_FILE_QUALIFIERS	00007E4C	00007E55	0000000A (	10.) WORD 1	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	COMMON_FILE_QUALIFIERS	00007E4C	00007E55	0000000A (	10.) WORD 1	
STR\$CODE	STR\$ALLOC	00007E58	000087DF	00000988 (	2440.) LONG 2	PIC,USR,CON,REL,LCL, SHR, EXE, RD,NOWRT,NOVEC
	STR\$MCVQ	00007E58	00007F4D	000000F6 (	246.) LONG 2	
	STR\$GET_FREE	00007F50	00007F53	00000004 (	4.) LONG 2	
	STR\$UPCASE	00007F54	0000836C	00000419 (	1049.) LONG 2	
	STR\$ANALYZE_SDESC	00008370	000084DA	0000016B (	363.) LONG 2	
	STR\$COPY	000084DC	0000853C	00000061 (	97.) LONG 2	
	STR\$COPY	00008540	000087DF	000002A0 (	672.) LONG 2	
MSG\$AAAAAAAAAAAA	DIRECTMSG	00008800	0000880F	00000010 (	16.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	DIRECTMSG	00008800	0000880F	00000010 (	16.) LONG 2	
MSG\$AAAAAAAAAAAAAB	DIRECTMSG	00008810	00008813	00000004 (	4.) LONG 2	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	DIRECTMSG	00008810	00008813	00000004 (	4.) LONG 2	
MSG\$AAAAAAAAAAAAAC	DIRECTMSG	00008814	00008817	00000004 (	4.) LONG 2	PIC,USR,OVR,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	DIRECTMSG	00008814	00008817	00000004 (	4.) LONG 2	
MSG\$SECTION	DIRECTMSG	00008818	0000993E	00001127 (	4391.) BYTE 0	PIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT, VEC
	DIRECTMSG	00008818	0000993E	00001127 (	4391.) BYTE 0	


```

+-----+
! Symbol Cross Reference !
+-----+

```

Symbol	Value	Defined By	Referenced By ...
CLISDCL_PARSE	000045AB-R	CLISINTERFACE	
CLISDISPATCH	0000465C-R	CLISINTERFACE	
CLISGET_VALUE	0000451F-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS DIRECTORY
CLISNEXT_QUAL	0000469D-R	CLISINTERFACE	
CLISPRESNT	000044DC-R	CLISINTERFACE	COMMON_FILE_QUALIFIERS DIRECTORY
CLIS_ABSENT	000381F0	CLISGLOBALS	
CLIS_COMMA	0003FD39	CLISGLOBALS	CLISINTERFACE
CLIS_CONCAT	0003FD29	CLISGLOBALS	CLISINTERFACE
CLIS_CONFQUAL	000312E4	COMMON_FILE_QUALIFIERS	
CLIS_DEFAULTED	0003FD21	CLISGLOBALS	CLISINTERFACE DIRECTORY
CLIS_INVQUAVAL	0003132C	COMMON_FILE_QUALIFIERS	
CLIS_LOCNEG	00038230	CLISGLOBALS	CLISINTERFACE
CLIS_LOCPRES	0003FD31	CLISGLOBALS	CLISINTERFACE
CLIS_NEGATED	000381F8	CLISGLOBALS	CLISINTERFACE DIRECTORY
CLIS_NOCMD	00038060	CLISGLOBALS	CLISINTERFACE
CLIS_NOSUCHID	0003135C	COMMON_FILE_QUALIFIERS	
CLIS_PRESENT	0003FD19	CLISGLOBALS	CLISINTERFACE
CLIS_QUALMISS	00031344	COMMON_FILE_QUALIFIERS	
CQ_UIC_KEYS	00007DA0-R	COMMON_FILE_QUALIFIERS	
CQ_UIC_STATES	00007E4C-R	COMMON_FILE_QUALIFIERS	
DCSSCOPY DXDX	00000000		WK-CVTIME
DIR\$APPEND	00004469-R	DISPLAY	
DIR\$FILE_ERROR	000027F0-R	DIRECTORY	DISPLAY
DIR\$GET_INFO	0000293C-R	DISPLAY	DIRECTORY
DIR\$GRAND_TOTAL	0000439D-R	DISPLAY	DIRECTORY
DIR\$INPUT_ERROR	000027CF-R	DIRECTORY	
DIR\$OUTPUT	0000288F-R	DIRECTORY	DISPLAY
DIR\$TOTAL	000042FA-R	DISPLAY	DIRECTORY
DIR\$_AIJNLNAME	0079821B	DIRECTMSG	DISPLAY
DIR\$_ATJNLNAME	0079822B	DIRECTMSG	DISPLAY
DIR\$_BIJNLNAME	0079820B	DIRECTMSG	DISPLAY
DIR\$_BUCKETSIZ	007980F3	DIRECTMSG	DISPLAY
DIR\$_CRCARCTL	007981D3	DIRECTMSG	DISPLAY
DIR\$_FILATRBADACL	0079814B	DIRECTMSG	DISPLAY
DIR\$_FILATRBADBLK	0079815B	DIRECTMSG	DISPLAY
DIR\$_FILATRCTB	0079811B	DIRECTMSG	DISPLAY
DIR\$_FILATRCTG	00798113	DIRECTMSG	DISPLAY
DIR\$_FILATRDIR	00798153	DIRECTMSG	DISPLAY
DIR\$_FILATRERASE	0079816B	DIRECTMSG	DISPLAY
DIR\$_FILATRLCK	00798123	DIRECTMSG	DISPLAY
DIR\$_FILATRNOBAK	0079812B	DIRECTMSG	DISPLAY
DIR\$_FILATRNOCHRG	00798163	DIRECTMSG	DISPLAY
DIR\$_FILATRRDCHK	0079813B	DIRECTMSG	DISPLAY
DIR\$_FILATRWBAK	00798133	DIRECTMSG	DISPLAY
DIR\$_FILATRWCHK	00798143	DIRECTMSG	DISPLAY
DIR\$_FILEACL	00798263	DIRECTMSG	DISPLAY
DIR\$_FILEATTR	007980E3	DIRECTMSG	DISPLAY
DIR\$_FILEORG	007980AB	DIRECTMSG	DISPLAY
DIR\$_FILEPROT	0079823B	DIRECTMSG	DISPLAY

Symbol	Value	Defined By	Referenced By ...
DIRS_FILORGIDX	007980C3	DIRECTMSG	DISPLAY
DIRS_FILORGREL	007980BB	DIRECTMSG	DISPLAY
DIRS_FILORGSEQ	007980B3	DIRECTMSG	DISPLAY
DIRS_FILORGUNK	007980DB	DIRECTMSG	DISPLAY
DIRS_FTNCARCTL	007981DB	DIRECTMSG	DISPLAY
DIRS_FULLBAKDAT	007980A3	DIRECTMSG	DISPLAY
DIRS_FULLCREDAT	00798073	DIRECTMSG	DISPLAY
DIRS_FULLEXPDAT	00798093	DIRECTMSG	DISPLAY
DIRS_FULLFILEID	00798043	DIRECTMSG	DISPLAY
DIRS_FULLOWNERID	0079805B	DIRECTMSG	DISPLAY
DIRS_FULLOWNERUIC	00798063	DIRECTMSG	DISPLAY
DIRS_FULLREVDAT	00798083	DIRECTMSG	DISPLAY
DIRS_FULLSIZE	00798053	DIRECTMSG	DISPLAY
DIRS_GBLBUFCNT	007980FB	DIRECTMSG	DISPLAY
DIRS_GRPProt	00798253	DIRECTMSG	DISPLAY
DIRS_GTOTNOSIZ	007982AB	DIRECTMSG	DISPLAY
DIRS_GTOTNOSIZ1	007982B3	DIRECTMSG	DISPLAY
DIRS_GTOTSIZ	0079829B	DIRECTMSG	DISPLAY
DIRS_GTOTSIZ1	007982A3	DIRECTMSG	DISPLAY
DIRS_GTOTSIZALL	0079828B	DIRECTMSG	DISPLAY
DIRS_GTOTSIZALL1	00798293	DIRECTMSG	DISPLAY
DIRS_IDXAREA	007980D3	DIRECTMSG	DISPLAY
DIRS_IDXPROLOG	007980CB	DIRECTMSG	DISPLAY
DIRS_JNLENABLED	007981FB	DIRECTMSG	DISPLAY
DIRS_MAXBKTSIZ	007980EB	DIRECTMSG	DISPLAY
DIRS_MAXRECSIZ	007981BB	DIRECTMSG	DISPLAY
DIRS_NEWDIRECT	00798013	DIRECTMSG	DISPLAY
DIRS_NOAIJNL	00798223	DIRECTMSG	DISPLAY
DIRS_NOATJNL	00798233	DIRECTMSG	DISPLAY
DIRS_NOBIJNL	00798213	DIRECTMSG	DISPLAY
DIRS_NOBRBAKDAT	0079803B	DIRECTMSG	DISPLAY
DIRS_NOBRCREDAT	00798023	DIRECTMSG	DISPLAY
DIRS_NOBREXPDAT	00798033	DIRECTMSG	DISPLAY
DIRS_NOBRFILEID	0079801B	DIRECTMSG	DISPLAY
DIRS_NOBRREVDAT	0079802B	DIRECTMSG	DISPLAY
DIRS_NOCARCTL	007981EB	DIRECTMSG	DISPLAY
DIRS_NOFILEACL	0079826B	DIRECTMSG	DISPLAY
DIRS_NOFILES	0079800B	DIRECTMSG	DIRECTORY
DIRS_NOFUBAKDAT	0079809B	DIRECTMSG	DISPLAY
DIRS_NOFUCREDAT	0079806B	DIRECTMSG	DISPLAY
DIRS_NOFUEXPDAT	0079808B	DIRECTMSG	DISPLAY
DIRS_NOFUFID	0079804B	DIRECTMSG	DISPLAY
DIRS_NOFUREVDAT	0079807B	DIRECTMSG	DISPLAY
DIRS_NOJNLNB	00798203	DIRECTMSG	DISPLAY
DIRS_NORECATTR	007981CB	DIRECTMSG	DISPLAY
DIRS_NOSPAN	007981F3	DIRECTMSG	DISPLAY
DIRS_NOVERLIMIT	0079810B	DIRECTMSG	DISPLAY
DIRS_OWNPROT	0079824B	DIRECTMSG	DISPLAY
DIRS_PRICARCTL	007981E3	DIRECTMSG	DISPLAY
DIRS_RECATTR	007981C3	DIRECTMSG	DISPLAY
DIRS_RECFMTFIX	0079817B	DIRECTMSG	DISPLAY
DIRS_RECFMTSTM	0079819B	DIRECTMSG	DISPLAY

Symbol	Value	Defined By	Referenced By ...
DIRS_RECFMTSTMCB	007981AB	DIRECTMSG	DISPLAY
DIRS_RECFMTSTMLF	007981A3	DIRECTMSG	DISPLAY
DIRS_RECFMTUDF	00798193	DIRECTMSG	DISPLAY
DIRS_RECFMTUNK	007981B3	DIRECTMSG	DISPLAY
DIRS_RECFMTVAR	00798183	DIRECTMSG	DISPLAY
DIRS_RECFMTVFC	0079818B	DIRECTMSG	DISPLAY
DIRS_RECFORMAT	00798173	DIRECTMSG	DISPLAY
DIRS_SYSPROT	00798243	DIRECTMSG	DISPLAY
DIRS_TOTNOSIZ	00798283	DIRECTMSG	DISPLAY
DIRS_TOTSIZ	0079827B	DIRECTMSG	DISPLAY
DIRS_TOTSIZALL	00798273	DIRECTMSG	DISPLAY
DIRS_VERLIMIT	00798103	DIRECTMSG	DISPLAY
DIRS_WORPROT	0079825B	DIRECTMSG	DISPLAY
DIRECTS_FACILITY	00000079	DIRECTMSG	
FMGSFILE_SCAN	00005690-R	LIB\$FILESCAN	
FMGSMATCH_NAME	00007491-R	MATCHNAME	MATCH
LIB\$GETFILENAME	00006744-R	LIB\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$GL_FREVM_C	00000DB0-R	LIB\$VM	
LIB\$GL_GETVM_C	00000DAC-R	LIB\$VM	
LIB\$GL_IMAGELIST	00000D6C-R	LIB\$FIND_IMAGE	
LIB\$GL_OBJCTX	00000DB8-R	LIB\$READ_OBJECT	
LIB\$GL_VMINUSE	00000DB4-R	LIB\$VM	
LIB\$IDENT_KEY_TABLE	00007DA0-R	LIB\$PARSE	
LIB\$IDENT_STATE_TABLE	00007DE0-R	LIB\$PARSE	
LIB\$READ_OBJECT	00006C9E-R	LIB\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$REPORT_IO_ERROR	00006780-R	LIB\$READ_OBJECT	LIB\$FIND_IMAGE
LIB\$UIC_KEY_TABLE	00007DA0-R	LIB\$PARSE	
LIB\$UIC_STATE_TABLE	00007DA0-R	LIB\$PARSE	
LIB\$ANALYZE_SDESC	0000742C-R	LIB\$ANALYZE_SDESC	
LIB\$ANALYZE_SDESC_R2	00007441-R	LIB\$ANALYZE_SDESC	LIB\$FILESCAN LIB\$COPY
LIB\$CONFIRM_ACT	000016E7-R	COMMON_FILE_QUALIFIERS	LIB\$GET_INPUT
LIB\$CVT_ETIME	0000521D-R	CVTTIME	
LIB\$CVT_DTB	00005485-R	LIB\$CVT_ATB	DIRECTORY MATCH
LIB\$CVT_DTIME	00005248-R	CVTTIME	
LIB\$CVT_HTB	00005493-R	LIB\$CVT_ATB	LIB\$PARSE
LIB\$CVT_OTB	0000548C-R	LIB\$CVT_ATB	LIB\$PARSE
LIB\$CVT_TIME	000050DC-R	CVTTIME	COMMON_FILE_QUALIFIERS
LIB\$FILE_SCAN	00005690-R	LIB\$FILESCAN	DIRECTORY
LIB\$FILE_SCAN_END	00005C61-R	LIB\$FILESCAN	
LIB\$FIND_FILE	000058D4-R	LIB\$FILESCAN	
LIB\$FIND_FILE_END	00005CCE-R	LIB\$FILESCAN	
LIB\$FIND_IMAGE_SYMBOL	00005FE6-R	LIB\$FIND_IMAGE	DIRECTORY
LIB\$FREE_EF	0000620B-R	LIB\$EF	LIB\$FIND_IMAGE
LIB\$FREE_VM	0000642A-R	LIB\$VM	COMMON_FILE_QUALIFIERS
LIB\$GET_COMMAND	0000752C-R	LIB\$GET_INPUT	LIB\$FIND_IMAGE
LIB\$GET_EF	000061CC-R	LIB\$EF	
LIB\$GET_INPUT	000074E8-R	LIB\$GET_INPUT	COMMON_FILE_QUALIFIERS LIB\$FIND_IMAGE

Symbol	Value	Defined By	Referenced By ...
LIB\$_FILFAIMAT	00159008	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_FLT0VF	00158344	LIB\$MSGDEF	DISPLAY
LIB\$_FLTUND	0015834C	LIB\$MSGDEF	
LIB\$_GSDTYP	0015C020	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLFMLCNT	0015C028	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLMODNAM	0015C030	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLPSCLN	0015C038	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECLN	0015C040	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECLN2	0015C048	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECTY2	0015C058	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLRECTYP	0015C050	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_ILLSYMLEN	0015C060	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_NPSTRTRU	0015821C	LIB\$MSGDEF	LIB\$GET_INPUT
LIB\$_INSCLIMEM	0015836C	LIB\$MSGDEF	
LIB\$_INSEF	00158294	LIB\$MSGDEF	LIBSEF
LIB\$_INSLUN	001582B4	LIB\$MSGDEF	
LIB\$_INSVIRMEM	00158214	LIB\$MSGDEF	LIB\$BINARY_TREE
			LIB\$VM
			COMMON_FILE_QUALIFIERS
LIB\$_INTLOGERR	0015822C	LIB\$MSGDEF	
LIB\$_INTOVF	00158334	LIB\$MSGDEF	
LIB\$_INVARG	00158234	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_INVCHA	001582E4	LIB\$MSGDEF	
LIB\$_INVCLADSC	00158314	LIB\$MSGDEF	
LIB\$_INVCLADTY	0015831C	LIB\$MSGDEF	
LIB\$_INVCVT	00158304	LIB\$MSGDEF	
LIB\$_INVDTYDSC	0015830C	LIB\$MSGDEF	
LIB\$_INVFILSPE	0015839C	LIB\$MSGDEF	
LIB\$_INVNBDS	00158324	LIB\$MSGDEF	
LIB\$_INVOPEZON	001583BC	LIB\$MSGDEF	
LIB\$_INVSCRPOS	001582D4	LIB\$MSGDEF	
LIB\$_INVSTRDES	00158224	LIB\$MSGDEF	LIB\$ANALYZE_SDESC
LIB\$_INVSYMNAM	0015838C	LIB\$MSGDEF	LIB\$SCOPE
LIB\$_INVTYP	0015828C	LIB\$MSGDEF	
LIB\$_INXAB	001583A4	LIB\$MSGDEF	LIB\$PARSE
LIB\$_KEYALRINS	00158021	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_KEYNOTFOU	001582FC	LIB\$MSGDEF	LIB\$BINARY_TREE
LIB\$_LUNALRFRE	001582BC	LIB\$MSGDEF	LIB\$BINARY_TREE
LIB\$_LUNRESSYS	001582C4	LIB\$MSGDEF	
LIB\$_NEGANS	00159010	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_NOCLI	0015837C	LIB\$MSGDEF	
LIB\$_NOEOM	0015C068	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_NORMAL	00158001	LIB\$MSGDEF	LIB\$BINARY_TREE
LIB\$_NOSUCHSYM	00158364	LIB\$MSGDEF	
LIB\$_NOTFOU	00158274	LIB\$MSGDEF	
LIB\$_NO STRACT	001583AC	LIB\$MSGDEF	
LIB\$_ONEENTQUE	00158019	LIB\$MSGDEF	
LIB\$_OUTSTRTRU	00159000	LIB\$MSGDEF	
LIB\$_PAGLIMEXC	001583C4	LIB\$MSGDEF	
LIB\$_PUSSTAQVE	0015824C	LIB\$MSGDEF	
LIB\$_QUEWASEMP	001582EC	LIB\$MSGDEF	
LIB\$_QUICONACT	00159020	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS
LIB\$_QUIPRO	00159018	LIB\$MSGDEF	COMMON_FILE_QUALIFIERS

Symbol	Value	Defined By	Referenced By ...
LIB\$_RECTOOSML	0015C070	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_RESTART	00158031	LIB\$MSGDEF	
LIB\$_ROPRAND	00158354	LIB\$MSGDEF	
LIB\$_SCRBUFOVF	001582CC	LIB\$MSGDEF	
LIB\$_SECINTFAI	001582DC	LIB\$MSGDEF	
LIB\$_SEQUENCE	0015C078	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_SEQUENCE2	0015C080	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_SIGNO_ARG	0015825C	LIB\$MSGDEF	
LIB\$_STRIS_INT	001582F4	LIB\$MSGDEF	
LIB\$_STRLVC	0015C088	LIB\$MSGDEF	LIB\$\$READ_OBJECT
LIB\$_STRTRU	00158011	LIB\$MSGDEF	LIB\$COPY
LIB\$_SYNTAXERR	00158284	LIB\$MSGDEF	LIB\$TPARSE
LIB\$_UNECLIERR	00158384	LIB\$MSGDEF	
LIB\$_UNRKEY	00158244	LIB\$MSGDEF	
LIB\$_USEFLORES	00158254	LIB\$MSGDEF	
LIB\$_WRONUMARG	0015835C	LIB\$MSGDEF	
MATCH	00001B59-R	MATCH	COMMON_FILE_QUALIFIERS
MATCH_DIRECTORY	00001C3C-R	MATCH	
MATCH_FILENAME	00001BCB-R	MATCH	
STR\$\$ALOC_SHORT	00007EA9-R	STR\$\$ALLOC	LIB\$COPY STR\$GET_FREE LIB\$COPY STR\$GET_FREE LIB\$COPY STR\$GET_FREE LIB\$COPY STR\$GET_FREE CL\$INTERFACE STR\$COPY CL\$INTERFACE
STR\$\$INIT	00007E58-R	STR\$\$ALLOC	STR\$COPY STR\$COPY
STR\$\$MOVQ_R1	00007F50-R	STR\$\$MOVQ	
STR\$\$Q_SHORT_Q	00000DCC-R	STR\$\$ALLOC	STR\$COPY STR\$COPY
STR\$\$V_INIT	00000DCB-R	STR\$\$ALLOC	STR\$COPY
STR\$ANALYZE_SDESC	000084DC-R	STR\$ANALYZE_SDESC	
STR\$ANALYZE_SDESC_R1	000084F1-R	STR\$ANALYZE_SDESC	
STR\$COPY_DX	00008540-R	STR\$COPY	
STR\$COPY_DX_R8	0000855C-R	STR\$COPY	
STR\$COPY_R	0000854A-R	STR\$COPY	
STR\$COPY_R_R8	000085A8-R	STR\$COPY	
STR\$FREE1_DX	00008261-R	STR\$GET_FREE	STR\$UPCASE LIB\$FIND_IMAGE
STR\$FREE1_DX_R4	000082E9-R	STR\$GET_FREE	
STR\$GET1_DX	00007F54-R	STR\$GET_FREE	
STR\$GET1_DX_R4	000080DD-R	STR\$GET_FREE	
STR\$UPCASE	00008470-R	STR\$UPCASE	COMMON_FILE_QUALIFIERS LIB\$FIND_IMAGE
STR\$DIVBY_ZER	0024804C	STR\$MSGDEF	
STR\$FACILITY	00000024	STR\$MSGDEF	
STR\$FATINTERR	00248044	STR\$MSGDEF	
STR\$_ILLSTRCLA	00248054	STR\$MSGDEF	LIB\$COPY STR\$GET_FREE STR\$ANALYZE_SDESC STR\$GET_FREE
STR\$_ILLSTRPOS	00248409	STR\$MSGDEF	
STR\$_ILLSTRSPE	00248411	STR\$MSGDEF	
STR\$_INSVIRMEM	0024806C	STR\$MSGDEF	LIB\$COPY STR\$COPY
STR\$_MATCH	00248419	STR\$MSGDEF	
STR\$_NEGSTRLEN	00248401	STR\$MSGDEF	
STR\$_NOMATCH	00248208	STR\$MSGDEF	

Symbol -----	Value -----	Defined By -----	Referenced By ... -----
STR\$_NORMAL	00000001	STR\$MSGDEF	LIB\$SCOPY STR\$COPY STR\$UPCASE STR\$\$ALLOC STR\$GET_FREE
STR\$_STRIS_INT	0024805C	STR\$MSGDEF	
STR\$_STRTOOLON	00248074	STR\$MSGDEF	
STR\$_TRU	00248200	STR\$MSGDEF	STR\$COPY
STR\$_WRONUMARG	00248064	STR\$MSGDEF	
SYSS\$ASCTIM	7FFFEDE48	SYSSP1_VECTOR	CVTTIME
SYSS\$ASCTOID	7FFFE4B0	SYSSP1_VECTOR	LIB\$TPARSE
SYSS\$ASSIGN	7FFFEDE50	SYSSP1_VECTOR	DISPLAY
SYSS\$BINTIM	7FFFEDE58	SYSSP1_VECTOR	CVTTIME
SYSS\$CLI	7FFFEDE18	SYSSP1_VECTOR	CLISINTERFACE
SYSS\$CLOSE	7FFFE1B8	SYSSP1_VECTOR	COMMON FILE_QUALIFIERS DISPLAY DIRECTORY LIB\$FIND_IMAGE LIB\$FIND_IMAGE
SYSS\$CONNECT	7FFFE1C0	SYSSP1_VECTOR	LIB\$GET_INPUT
SYSS\$CREATE	7FFFE1C8	SYSSP1_VECTOR	DIRECTORY
SYSS\$DASSGN	7FFFEDEE0	SYSSP1_VECTOR	DISPLAY
SYSS\$EXPREG	7FFFEDEF48	SYSSP1_VECTOR	LIB\$VM
SYSS\$FAOL	7FFFEDEF58	SYSSP1_VECTOR	COMMON FILE_QUALIFIERS DISPLAY DIRECTORY LIB\$TPARSE
SYSS\$FILESCAN	7FFFE278	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$FIND	7FFFE170	SYSSP1_VECTOR	DIRECTORY
SYSS\$FLUSH	7FFFE1F0	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$FORMAT_ACL	00002933-R	DIRECTORY	DISPLAY
SYSS\$GET	7FFFE180	SYSSP1_VECTOR	LIB\$FIND_IMAGE LIB\$GET_INPUT
SYSS\$GETDVI	7FFFE410	SYSSP1_VECTOR	DIRECTORY
SYSS\$GETJPI	7FFFE0D8	SYSSP1_VECTOR	COMMON FILE_QUALIFIERS
SYSS\$GETMSG	7FFFE0B0	SYSSP1_VECTOR	DIRECTORY
SYSS\$GETTIM	7FFFEDEF78	SYSSP1_VECTOR	CVTTIME
SYSS\$IMGACT	7FFFEDEF90	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$IMGFIX	7FFFE400	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$MODIFY	7FFFE1F8	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$OPEN	7FFFE208	SYSSP1_VECTOR	COMMON FILE_QUALIFIERS LIB\$FIND_IMAGE LIB\$GET_INPUT LIB\$FILESCAN
SYSS\$PARSE	7FFFE230	SYSSP1_VECTOR	COMMON FILE_QUALIFIERS
SYSS\$PUT	7FFFE188	SYSSP1_VECTOR	DIRECTORY
SYSS\$QIOW	7FFFEDE00	SYSSP1_VECTOR	DISPLAY
SYSS\$SEARCH	7FFFE248	SYSSP1_VECTOR	LIB\$FIND_IMAGE
SYSS\$SETAST	7FFFEDEF8	SYSSP1_VECTOR	LIB\$FILESCAN
SYSS\$SRCHANDLER	7FFFE118	SYSSP1_VECTOR	LIB\$VM
SYSS\$UNWIND	7FFFE070	SYSSP1_VECTOR	LIB\$SIGNAL
SYSS\$WAIT	7FFFE1A8	SYSSP1_VECTOR	LIB\$SIG TO_RET LIB\$GET_INPUT LIB\$GET_INPUT

+-----+
! Symbols By Value !
+-----+

Value

Symbols...

Value		Symbols...
00000001	LIBSM_LNK_1MOD	
00000015	LIBS_FACILITY	
00000024	STRS_FACILITY	
00000079	DIRECTS_FACILITY	
0000006C	R-LIBSSGL_IMAGELIST	
000000AC	R-LIBSSGL_GETVM_C	
000000B0	R-LIBSSGL_FREVM_C	
000000B4	R-LIBSSGL_VMINUSE	
000000B8	R-LIBSSGL_OBJCTX	
000000C8	R-STRSSV_INIT	
000000CC	R-STRSSQ_SHORT_Q	
0000142C	R-LIBSQUAL_FILE_PARSE	
000016E7	R-LIBSCONFIRM_ACT	
0000188C	R-LIBSQUAL_FILE_MATCH	
00001AF5	R-LIBSQUAL_FILE_END	
00001B59	R-MATCH	
00001BCB	R-MATCH_FILENAME	
00001C3C	R-MATCH_DIRECTORY	
000027CF	R-DIR\$INPUT_ERROR	
000027F0	R-DIR\$FILE_ERROR	
0000288F	R-DIR\$OUTPUT	
00002933	R-SYSSFORMAT_ACL	
0000293C	R-DIR\$GET_INFO	
000042FA	R-DIR\$TOTAL	
0000439D	R-DIR\$GRAND_TOTAL	
00004469	R-DIR\$APPEND	
000044DC	R-CLISPRESENT	
0000451F	R-CLISGET_VALUE	
000045AB	R-CLISDCL_PARSE	
0000465C	R-CLISDISPATCH	
0000469D	R-CLISNEXT_QUAL	
000050DC	R-LIBSCVT_TIME	
0000521D	R-LIBSCVT_ETIME	
00005248	R-LIBSCVT_DTIME	
00005485	R-LIBSCVT_DTB	
0000548C	R-LIBSCVT_OTB	
00005493	R-LIBSCVT-HTB	
00005690	R-FMGSFILE_SCAN	R-LIB\$FILE_SCAN
000058D4	R-LIB\$FIND_FILE	
00005C61	R-LIB\$FILE_SCAN_END	
00005CCE	R-LIB\$FIND_FILE_END	
00005FE6	R-LIB\$FIND_IMAGE_SYMBOL	
000061CC	R-LIB\$GET_EF	
0000620B	R-LIB\$FREE_EF	
00006254	R-LIB\$RESERVE_EF	
000062A0	R-LIB\$GET_VM	
0000642A	R-LIB\$FREE_VM	
00006647	R-LIB\$INSERT_TREE	
0000668D	R-LIB\$LOOKUP_TREE	

Value	Symbols...
00006719	R-LIB\$TRAVERSE TREE
00006744	R-LIB\$\$GETFILENAME
00006780	R-LIB\$\$REPORT IO ERROR
00006C9E	R-LIB\$\$READ_OBJECT
00006E58	R-LIB\$\$GET1_DD
00006E66	R-LIB\$\$GET1_DD_R6
00006FC0	R-LIB\$\$FREE1_DD
00006FCA	R-LIB\$\$FREE1_DD6
0000703A	R-LIB\$\$FREE1_DD
00007048	R-LIB\$\$FREE1_DD6
0000707B	R-LIB\$\$COPY_DXDX
00007085	R-LIB\$\$COPY_DXDX6
000070B9	R-LIB\$\$COPY_R_DX
000070C7	R-LIB\$\$COPY_R_DX6
00007350	R-LIB\$STOP
00007356	R-LIB\$SIGNAL
0000742C	R-LIB\$ANALYZE_SDESC
00007441	R-LIB\$ANALYZE_SDESC_R2
00007491	R-FAG\$MATCH NAME
000074E8	R-LIB\$GET_INPUT
0000752C	R-LIB\$GET_COMMAND
0000775C	R-LIB\$SIG_TO_RET
000077A4	R-LIB\$TPARSE
00007DA0	R-CQ UIC KEYS
00007DE0	R-LIB\$\$IDENT_STATE_TABLE
00007E4C	R-CQ UIC STATES
00007E58	R-STR\$INIT
00007EA9	R-STR\$SALLOC_SHORT
00007F50	R-STR\$MOVQ_R1
00007F54	R-STR\$GET1_DX
000080DD	R-STR\$GET1_DX_R4
00008261	R-STR\$FREE1_DX
000082E9	R-STR\$FREE1_DX_R4
00008470	R-STR\$UPCASE
000084DC	R-STR\$ANALYZE_SDESC
000084F1	R-STR\$ANALYZE_SDESC_R1
00008540	R-STR\$COPY_DX
0000854A	R-STR\$COPY_R
0000855C	R-STR\$COPY_DX_R8
000085A8	R-STR\$COPY_R_R8
000312E4	CLIS_CONFQAL
0003132C	CLIS_INVQVAL
00031344	CLIS_QUALMISS
0003135C	CLIS_NOSUCHID
000380B0	CLIS_NOCMD
000381F0	CLIS_ABSENT
000381F8	CLIS_NEGATED
00038230	CLIS_LOCNEG
0003FD19	CLIS_PRESENT
0003FD21	CLIS_DEFAULTED
0003FD29	CLIS_CONCAT
0003FD31	CLIS_LOCPRES

R-LIB\$\$IDENT_KEY_TABLE

R-LIB\$\$UIC_KEY_TABLE

R-LIB\$\$UIC_STATE_TABLE

Value	Symbols...
-----	-----
0003FD39	CLIS_COMMA
00158001	LIBS_NORMAL
00158011	LIBS_STRTRU
00158019	LIBS_ONEENTQUE
00158021	LIBS_KEYALRINS
00158029	LIBS_ERRROUCAL
00158031	LIBS_RESTART
00158204	LIBS_BADSTA
0015820C	LIBS_FATERRLIB
00158214	LIBS_INSVIRMEM
0015821C	LIBS_INPSTRTRU
00158224	LIBS_INVSTRDES
0015822C	LIBS_INTLOGERR
00158234	LIBS_INVARG
0015823C	LIBS_AMBKEY
00158244	LIBS_UNRKEY
0015824C	LIBS_PUSSTAOVE
00158254	LIBS_USEFLORES
0015825C	LIBS_SIGNO_ARG
00158264	LIBS_BADBLDADR
0015826C	LIBS_BADBLOSIZ
00158274	LIBS_NOTFOU
0015827C	LIBS_ATTCONSTO
00158284	LIBS_SYNTAXERR
0015828C	LIBS_INVTYPE
00158294	LIBS_INSEF
0015829C	LIBS_EF_ALRFRE
001582A4	LIBS_EF_ALRRES
001582AC	LIBS_EF_RESSYS
001582B4	LIBS_INSLUN
001582BC	LIBS_LUNALRFRE
001582C4	LIBS_LUNRESSYS
001582CC	LIBS_SCRBUFOVF
001582D4	LIBS_INVSCRPOS
001582DC	LIBS_SECINTFAI
001582E4	LIBS_INVCHA
001582EC	LIBS_QUEWASEMP
001582F4	LIBS_STRIS_INT
001582FC	LIBS_KEYNOTFOU
00158304	LIBS_INVCVT
0015830C	LIBS_INVDTYDSC
00158314	LIBS_INVCLADSC
0015831C	LIBS_INVCLADTY
00158324	LIBS_INVNBDS
0015832C	LIBS_DESSTROVF
00158334	LIBS_INTOVF
0015833C	LIBS_DECOVF
00158344	LIBS_FLTOVF
0015834C	LIBS_FLTUND
00158354	LIBS_ROPRAND
0015835C	LIBS_WRONUMARG
00158364	LIBS_NOSUCHSYM

Value	Symbols...
-----	-----
0015836C	LIBS_INSLIMEM
00158374	LIBS_AMBSYMDER
0015837C	LIBS_NOCLI
00158384	LIBS_UNECLIERR
0015838C	LIBS_INVSYMNAM
00158394	LIBS_ATTREQREF
0015839C	LIBS_INVFILSPE
001583A4	LIBS_INVXAB
001583AC	LIBS_NO STRACT
001583B4	LIBS_BADTAGVAL
001583BC	LIBS_INVOPEZON
001583C4	LIBS_PAGLIMEXC
00159000	LIBS_OUTSTRTRU
00159008	LIBS_FILFAIMAT
00159010	LIBS_NEGANS
00159018	LIBS_QUIPRO
00159020	LIBS_QUICONACT
0015C000	LIBS_BADCCC
0015C008	LIBS_EOMERROR
0015C010	LIBS_EOMFATAL
0015C018	LIBS_EOMWARN
0015C020	LIBS_GSDTYP
0015C028	LIBS_ILLFMLCNT
0015C030	LIBS_ILLMODNAM
0015C038	LIBS_ILLPSCLN
0015C040	LIBS_ILLRECLN
0015C048	LIBS_ILLRECLN2
0015C050	LIBS_ILLRECTYP
0015C058	LIBS_ILLRECTY2
0015C060	LIBS_ILLSYMLN
0015C068	LIBS_NOEOM
0015C070	LIBS_RECTOOSML
0015C078	LIBS_SEQUENCE
0015C080	LIBS_SEQUENCE2
0015C088	LIBS_STRLVL
00248044	STRS_FATINTERR
0024804C	STRS_DIVBY_ZER
00248054	STRS_ILLSTRCLA
0024805C	STRS_STRIS_INT
00248064	STRS_WRONUMARG
0024806C	STRS_INSVIRMEM
00248074	STRS_STRTOOLON
00248200	STRS_TRU
00248208	STRS_NOMATCH
00248401	STRS_NEGSTRLEN
00248409	STRS_ILLSTRPOS
00248411	STRS_ILLSTRSPE
00248419	STRS_MATCH
00798008	DIRS_NOFILES
00798013	DIRS_NEWDIRECT
0079801B	DIRS_NOBRFILEID
00798023	DIRS_NOBRCREDAT

Value	Symbols...
0079802B	DIRS_NOBRREVDAT
00798033	DIRS_NOBREXPDAT
0079803B	DIRS_NOBRBAKDAT
00798043	DIRS_FULLFILEID
0079804B	DIRS_NOFUFILID
00798053	DIRS_FULLSIZE
0079805B	DIRS_FULLOWNERID
00798063	DIRS_FULLOWNERUIC
0079806B	DIRS_NOFUCREDAT
00798073	DIRS_FULLCREDAT
0079807B	DIRS_NOFUREVDAT
00798083	DIRS_FULLREVDAT
0079808B	DIRS_NOFUEXPDAT
00798093	DIRS_FULLEXPDAT
0079809B	DIRS_NOFUBAKDAT
007980A3	DIRS_FULLBAKDAT
007980AB	DIRS_FILEORG
007980B3	DIRS_FILORGSEQ
007980BB	DIRS_FILORGREL
007980C3	DIRS_FILORGIDX
007980CB	DIRS_IDXPROLOG
007980D3	DIRS_IDXAREA
007980DB	DIRS_FILORGUNK
007980E3	DIRS_FILEATTR
007980EB	DIRS_MAXBKTSIZ
007980F3	DIRS_BUCKETSIZ
007980FB	DIRS_GBLBUFCNT
00798103	DIRS_VERLIMIT
0079810B	DIRS_NOVERLIMIT
00798113	DIRS_FILATRCTG
0079811B	DIRS_FILATRCTB
00798123	DIRS_FILATRLCK
0079812B	DIRS_FILATRNOBAK
00798133	DIRS_FILATRWRBAK
0079813B	DIRS_FILATRRDCHK
00798143	DIRS_FILATRWRCNK
0079814B	DIRS_FILATRBADACL
00798153	DIRS_FILATRDIR
0079815B	DIRS_FILATRBADBLK
00798163	DIRS_FILATRNOCHRG
0079816B	DIRS_FILATRERASE
00798173	DIRS_RECFORMAT
0079817B	DIRS_RECFMTFIX
00798183	DIRS_RECFMTVAR
0079818B	DIRS_RECFMTVFC
00798193	DIRS_RECFMTUDF
0079819B	DIRS_RECFMTSTM
007981A3	DIRS_RECFMTSTMLF
007981AB	DIRS_RECFMTSTMCR
007981B3	DIRS_RECFMTUNK
007981BB	DIRS_MAXRECSIZ
007981C3	DIRS_RECATTR

Value	Symbols...
007981CB	DIR\$_NORECATTR
007981D3	DIR\$_CRCARCTL
007981DB	DIR\$_FTNCARCTL
007981E3	DIR\$_PRICARCTL
007981EB	DIR\$_NOCARCTL
007981F3	DIR\$_NOSPAN
007931FB	DIR\$_JNLENABLED
00798203	DIR\$_NOJNLNB
0079820B	DIR\$_BIJNLNAME
00798213	DIR\$_NOBIJNL
0079821B	DIR\$_AIJNLNAME
00798223	DIR\$_NOAIJNL
0079822B	DIR\$_ATJNLNAME
00798233	DIR\$_NOATJNL
0079823B	DIR\$_FILEPROT
00798243	DIR\$_SYSPROT
0079824B	DIR\$_OWNPROT
00798253	DIR\$_GRPPROT
0079825B	DIR\$_WORPROT
00798263	DIR\$_FILEACL
0079826B	DIR\$_NOFILEACL
00798273	DIR\$_TOTSIZALL
0079827B	DIR\$_TOTSIZ
00798283	DIR\$_TOTNOSIZ
0079828B	DIR\$_GTOTSIZALL
00798293	DIR\$_GTOTSIZALL1
0079829B	DIR\$_GTOTSIZ
007982A3	DIR\$_GTOTSIZ1
007982AB	DIR\$_GTOTNOSIZ
007982B3	DIR\$_GTOTNOSIZ1
7FFEDE00	SYSS\$IOW
7FFEDE18	SYSS\$CLI
7FFEDE48	SYSS\$ASCTIM
7FFEDE50	SYSS\$ASSIGN
7FFEDE58	SYSS\$BINTIM
7FFEDEE0	SYSS\$DASSGN
7FFEDF48	SYSS\$EXPREG
7FFEDF58	SYSS\$FAOL
7FFEDF78	SYSS\$GETTIM
7FFEDF90	SYSS\$IMGACT
7FFEDFF8	SYSS\$SETAST
7FFEE070	SYSS\$UNWIND
7FFEE0B0	SYSS\$GETMSG
7FFEE0D8	SYSS\$GETJPI
7FFEE118	SYSS\$SRCHANDLER
7FFEE170	SYSS\$FIND
7FFEE180	SYSS\$GET
7FFEE188	SYSS\$PUT
7FFEE1A8	SYSS\$WAIT
7FFEE188	SYSS\$CLOSE
7FFEE1C0	SYSS\$CONNECT
7FFEE1C8	SYSS\$CREATE

Value

Symbols...

7FFEE1F0	SYSSFLUSH
7FFEE1F8	SYSSMODIFY
7FFEE208	SYSSOPEN
7FFEE230	SYSSPARSE
7FFEE248	SYSSSEARCH
7FFEE278	SYSSFILESCAN
7FFEE400	SYSSIMGFIX
7FFEE410	SYSSGETDVI
7FFEE4B0	SYSSASCTOID

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

! Image Synopsis !

Virtual memory allocated:
Stack size:
Image header virtual block limits:
Image binary virtual block limits:
Image name and identification:
Number of files:
Number of modules:
Number of program sections:
Number of global symbols:
Number of cross references:
Number of image sections:
User transfer address:
Image type:
Map format:
Estimated map length:

00000200 00009BFF 00009A00 (39424. bytes, 77. pages)

20. pages

1.

1. (1. block)

2.

78. (77. blocks)

DIRECTORY V04-000

5.

31.

22.

324.

733.

5.

00001E14

EXECUTABLE.

FULL WITH CROSS REFERENCE in file _\$255\$DUA28:[DIR.LIS]DIRECTORY.MAP;1

134. blocks

! Link Run Statistics !

Performance Indicators

Command processing:
Pass 1:
Allocation/Relocation:
Pass 2:
Map data after object module synopsis:
Symbol table output:
Total run values:

Page Faults	CPU Time	Elapsed Time
136	00:00:00.45	00:00:02.29
232	00:00:02.80	00:01:10.39
38	00:00:00.18	00:00:00.84
131	00:00:02.24	00:01:19.75
23	00:00:02.39	00:00:03.85
1	00:00:00.04	00:00:00.66
561	00:00:08.10	00:02:37.78

Using a working set limited to 1650 pages and 79 pages of data storage (excluding image)

Total number object records read (both passes): 1318
of which 662 were in libraries and 38 were DEBUG data records containing 3395 bytes

Number of modules extracted explicitly = 4
with 27 extracted to resolve undefined symbols

95 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXES:DIRECTORY/MAP=MAPS:DIRECTORY/FULL/CROSS/NOSYSSHR/NOTRACE LIBS:DIRECTORY/LIBRARY/INCLUDE=(DIRECTORY,DISPLA
Y,DIRECTMSG),RESOBS:CLIUTL/INCLUDE=CVTTIME,RESOBS:LIBRTL/LIBRARY,SYSSINPUT/OPTION

Options input

PSECT=\$PLITS,EXE

0103 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

DIFMSG
LIS

MAIN
LIS

DIR

DIRECTORY
MAP

DIRECTORY
LIS

DIRECTDEF
REQ

OUTPUT
LIS

DISPLYDEF
SDL

DIRECTMSG
LIS